## Fariborz Mansouri

List of Publications by Year in descending order

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759233 1058476 14 748 12 14 citations h-index g-index papers 14 14 14 1105 docs citations times ranked citing authors all docs

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Recent Applications of Magnetically Recoverable Nanocatalysts in CC and CX Coupling Reactions. ChemCatChem, 2015, 7, 1736-1789.   | 3.7 | 206       |
| 2  | A highly water-dispersible/magnetically separable palladium catalyst based on a Fe3O4@SiO2 anchored TEG-imidazolium ionic liquid for the Suzuki–Miyaura coupling reaction in water. Green Chemistry, 2014, 16, 2587.                                  | 9.0 | 155       |
| 3  | lonic Liquids in Asymmetric Synthesis: An Overall View from Reaction Media to Supported Ionic Liquid Catalysis. ChemCatChem, 2018, 10, 3173-3205.   | 3.7 | 117       |
| 4  | Synthesis and characterization of magnetic copper ferrite nanoparticles and their catalytic performance in one-pot odorless carbon-sulfur bond formation reactions. Journal of Molecular Catalysis A, 2014, 386, 20-27.                               | 4.8 | 76        |
| 5  | A Highly Waterâ€Dispersible/Magnetically Separable Palladium Catalyst: Selective Transfer<br>Hydrogenation or Direct Reductive Nâ€Formylation of Nitroarenes in Water. ChemPlusChem, 2015, 80,<br>1750-1759.  | 2.8 | 43        |
| 6  | Recent Progress in Design and Application of Functional Ordered/Periodic Mesoporous Silicas (OMSs) and Organosilicas (PMOs) as Catalyst Support in Carbon-Carbon Coupling Reactions. Current Organic Chemistry, 2015, 20, 349-380.                    | 1.6 | 36        |
| 7  | Activity enhancement in cyanation of aryl halides through confinement of ionic liquid in the nanospaces of SBA-15-supported Pd complex. RSC Advances, 2014, 4, 57639-57645.   | 3.6 | 24        |
| 8  | Imidazolylâ€Functionalized Ordered Mesoporous Polymer from Nanocasting as an Effective Support for Highly Dispersed Palladium Nanoparticles in the Heck Reaction. ChemCatChem, 2016, 8, 2508-2515.  | 3.7 | 24        |
| 9  | Aerobic Oxidative Dehydrogenation of Amines Catalyzed by a Recoverable Ruthenium Catalyst under Mild Reaction Conditions. ChemCatChem, 2018, 10, 1783-1787.   | 3.7 | 19        |
| 10 | Nanopalladium on Magnetic Ionic Nanoparticle Network (MINN) as an Efficient and Recyclable Catalyst with High Ionic Density and Dispersibility. ACS Sustainable Chemistry and Engineering, 2019, 7, 3811-3823.  | 6.7 | 15        |
| 11 | Enhancement of catalytic activity in the synthesis of 2-amino-4H-chromene derivatives using both copper- and cobalt-incorporated magnetic ferrite nanoparticles. Research on Chemical Intermediates, 2017, 43, 6537-6551.                             | 2.7 | 12        |
| 12 | Minimizing the Size of Palladium Nanoparticles Immobilized within the Channels of Ionic Liquid-Derived Magnetically Separable Heteroatom-Doped Mesoporous Carbon for Aerobic Oxidation of Alcohols. ACS Applied Nano Materials, 2020, 3, 10612-10627. | 5.0 | 12        |
| 13 | An Amphiphilic Mesoporous Polymer Comprising a "builtâ€in‷lmidazolium Ionic Liquid via Nanocasting<br>Method as a Novel Catalyst Support with Combined Prospects. ChemistrySelect, 2019, 4, 347-356.  | 1.5 | 7         |
| 14 | Recent Developments in the Synthesis of Antioxidant Derivatives Using Recoverable and/or Nano-Catalysts. Current Organic Chemistry, 2018, 22, 1373-1419.  | 1.6 | 2         |